APR 0 2 2007

I hereby certify that this paper (along with any paper referred to as being attached objectosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 28, 2007

Signature (Sharon M. Sinnich)

Docket No.: 29915/6280N3 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark E. Gurney et al.

Confirmation No. 3518

Application No.: 10/652,927

Art Unit: 1649

Filed: August 29, 2003

Examiner: G. Emch

For: ALZHEIMER'S DISEASE SECRETASE, APP

SUBSTRATES THEREFOR, AND USES

THEREFOR

AMENDMENT AND REQUEST FOR RECONSIDERATION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Office Action mailed September 28, 2006, in which pending claims 1, 3, 4 and 16-19 were variously rejected under 35 U.S.C. § 102, § 112, first paragraph and the judicially created doctrine of obviousness-type double patenting. This response is timely filed with a petition and fee for three-months extension of time.

Amendments to the Specification begin at page 2 of this paper.

Remarks begin on page 5 of this paper.